

Listing of Claims

1. (currently amended) A mouse driven splitter program comprising:

means for splitting a display window on a display by dragging a mouse from a begin point in the display to an end point in the display;

means responsive to said mouse dragging to split said display window ~~wherein said display divides and forms a~~ into two separate split display windows, each of said split display windows having ~~an~~ a newly-formed shared edge corresponding to substantially aligned with a line that would passing through said begin and end points.

2. (currently amended) A mouse driven splitter program comprising:

means for splitting a display window on a display by defining with a mouse two points in said display, said two points defining a line;

means responsive to said line defining to split said display window ~~wherein said display divides and forms a~~ into two separate split display windows and dispose said split display windows on ~~at least one~~ opposite sides of said defined line.

3. (cancelled)

4. (cancelled)

5. (cancelled)

6. (currently amended) The method according to claim 39, further comprising:

providing a scrollable list box associated with each of the ~~plurality of panes~~ split display windows, each list box containing one or more display options for display in the associated ~~pane~~ window; and

selecting ~~by the user~~ one of the display options for display for each of the ~~panes~~ split display windows; and

displaying within each of the ~~panes~~ split display windows a visual display associated with the selected display option ~~selected for each of the panes~~.

7. (previously presented) The method according to claim 6, wherein one or more of the list boxes includes graphical representations of the display options for display.

8. (currently amended) A method for splitting a display window comprised of a plurality of original panes comprising:

receiving a set of coordinates relative to the display window, the coordinates defining a line transecting two or more ~~panes of the plurality of original panes~~; and

dividing ~~each of the two or more of the original panes~~ each into two ~~additional divided panes~~, each of the ~~additional two divided panes~~ that correspond to each of the divided original panes having a segment ~~of~~ substantially aligned with the transecting line as a newly-formed common edge.

9. (currently amended) A method of splitting a display window comprising:

dragging a cursor from a begin point in the display window to an end point in the display window; and

dividing the display window ~~to form a~~ into two separate split display windows, each of said separate split display windows having ~~an a~~ a newly-formed edge ~~corresponding to~~ substantially aligned with a line that would passing through ~~said the~~ begin and end points.

10. (cancelled)

11. (currently amended) The method of claim ~~10~~9, wherein the dragging of the cursor movement ~~is~~ carried out using one of a mouse, touch screen, touch pad or light pen.

12. (currently amended) The method of claim ~~10~~9, wherein dragging of the cursor movement ~~is~~ carried out using one of a joystick, pointing stick, or stylus and tablet.

13. (currently amended) A computer readable medium having stored therein instructions for controlling a computer system to execute the splitting of a display window, the instructions including:

obtaining the coordinates of a line defined by the dragging of a cursor from one point in the display window to another point; and

dividing the display window to form a ~~new window pane~~two separate split display windows, each of the split display windows having a newly-formed shared edge substantially aligned with at least a portion of the line as a border.

14. (currently amended) A computer readable medium having stored therein a computer program having instructions for controlling a computer system to perform a method of splitting two or more original panes of a display window, the method comprising:

(a) receiving a set of coordinates relative to the display window, the coordinates defining a line transecting the two or more original panes ~~of the display window~~; and

(b) ~~dividing each of the two or more of the original panes into each into two additional divided panes, each of the additional two divided panes that correspond to each of the divided original panes having a segment of substantially aligned with the transecting line as a newly-formed common edge.~~

15. (currently amended) A system for splitting a display window comprising:

a display;

a computer, including a processor, operably connected to the display; and

a cursor movement device providing input to the computer; the processor being configured to display on the display one or more original window panes and to divide each of the one or more original window panes on the display ~~each into additional~~

divided panes by along a line transecting the one or more window original panes, the line being formed by the cursor movement device, each of the divided panes that correspond to each of the divided original panes having a segment of substantially aligned with the transacting line as a newly-formed common edge.

16. (currently amended) The mouse driven splitter program of claim 1, wherein said edge ~~corresponding to said line is~~ oriented horizontally.

17. (currently amended) The mouse driven splitter program of claim 1, wherein said edge ~~corresponding to said line is~~ oriented vertically.

18. (new) A method for splitting a plurality of existing display windows in a display, comprising:

(a) moving a cursor in the display from a begin point to an end point; and

(b) dividing at least two of the existing display windows each into two separate split display windows, each of the split display windows that correspond to each divided existing display window having a newly formed shared edge substantially aligned with a line that would pass through the begin and end points.

19. (new) The method of claim 18, wherein the dividing occurs when the begin and end points are disposed at predetermined distances from an edge of one or more existing display windows.